Electronic Acknowledgement Receipt				
EFS ID:	2119215			
Application Number:	09827278			
International Application Number:				
Confirmation Number:	6618			
Title of Invention:	Spin valve sensor with an antiferromagnetic layer between two pinne layers			
First Named Inventor/Applicant Name:	Robert S. Beach			
Customer Number:	33224			
Filer:	Jeffrey P. Aiello/Jill Evans			
Filer Authorized By:	Jeffrey P. Aiello			
Attorney Docket Number:	SJO919990038US2			
Receipt Date:	23-AUG-2007			
Filing Date:	04-APR-2001			
Time Stamp:	19:47:28			
Application Type:	Utility under 35 USC 111(a)			

# Payment information:

Submitted with Payment	no
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Response to Election / Restriction	SJO919990038US2_Restrict ionRequirement_08-23-07.p df		no	2
ı ı	Filed		ae87713017d026834c9172e82f83d8e7 e82acfca		
Warnings:					

Information:	
Total Files Size (in bytes):	69368

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.